

REMARKS

Claims 1-21 are pending in this application. By this Amendment, claims 1, 3 and 6 are amended. No new matter is added. Claim 2, 5 and 8-21 have been provisionally withdrawn from consideration. Reconsideration of the application based on the foregoing amendments and the following remarks is respectfully requested.

I. Information Disclosure Statement

The Office Action indicates that the reference 1 in the Information Disclosure Statement filed February 6, 2006 was not considered because the reference is not in the English language. However, reference 1 is indicated as corresponding to reference 2 in the Information Disclosure Statement. An English-language abstract and computer-generated English-language translation were provided for reference 2. Applicant, therefore, requests that the Examiner indicate consideration of reference 1 by forwarding to Applicant's representative another initialed copy of the Form PTO-1449 indicating consideration of all references.

II. Response to Restriction Requirement

The Office Action, in paragraphs 1 and 2, indicates that claims 8-21 are withdrawn from consideration as drawn to a non-selected group of claims. The Office Action, on the cover sheet, indicates that claims 2 and 5 are withdrawn as drawn to a non-elected species. The Office Action asserts that Applicant's arguments that the Examiner has failed to establish a serious burden for examining all the claims together is not considered persuasive. Applicant, however, renews the request under MPEP §803 that the claims be rejoined and examined together.

III. Claim Rejections

The Office Action rejects claim 6 under 35 U.S.C. §112, second paragraph, for being indefinite; rejects claims 1, 3, 4 and 7 under 35 U.S.C. §102(b) over U.S. Patent Application Publication No. U.S. 2002/0125822 A1 to Graff et al. ("Graff"); and rejects claim 6 under 35

U.S.C. §103(a) over Graff in view U.S. Patent No. 5,115,329 to Ikarashi et al ("Ikarashi").

There rejections are respectfully traversed.

Claim 6 is amended to more clearly indicate that it is the wires formed by dispersing metal particulates in a conductive polymer. Accordingly, reconsideration and withdrawal of the rejection of claims 6 under 35 U.S.C. §112, second paragraph, are respectfully requested.

Regarding the §102 and §103 rejections, neither Graff nor Ikarashi can reasonably be considered to teach, or to have suggested, a display device which includes at least the feature of a photo-functional layer having a photo-shrinking property formed by the substrate, as recited in claims 1 and 3. A photo-functional layer having a photo-shrinking property is not present in Graff or Ikarashi.

Applicant appreciates the courtesies extended by Examiner Zacharia in a brief telephone interview on July 19, 2006. In that interview, Examiner Zacharia confirmed the basis for the prior Election of Species Requirement was directed to the substrate. Because the photo-shrinking property in the pending claims relates to the photo-functional layer, and not the substrate, Examiner Zacharia confirmed that the Amendment would not be objected to based on including features recited in the withdrawn claims.

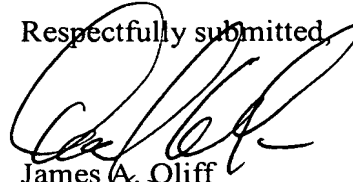
For at least the foregoing reason, claims 1 and 3 recite features not taught, nor that can reasonably be considered to have been suggested, by Graff or Ikarashi. Further, the claims depending from claims 1 and 3 are also neither taught nor would they have been suggested by the applied prior art references for at least the respective dependence of these claims on allowable base claims, as well as for the additional features that they recite.

Accordingly, reconsideration and withdrawal of the rejections of claims 1, 3, 4, 6 and 7 are respectfully requested.

In view of the foregoing, it is respectfully submitted that this application is in condition for allowance. Favorable reconsideration and prompt allowance of claims 1-21 are earnestly solicited.

Should the Examiner believe that anything further would be desirable in order to place this application in even better condition for allowance, the Examiner is invited to contact the undersigned at the telephone number set forth below

Respectfully submitted,



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